

## ABSTRACT OF THE DISCLOSURE

A plasma CVD apparatus comprises an anode electrode and a cathode electrode, and is for forming a thin film on a substrate by performing plasma discharge between the anode electrode and the cathode electrode, comprising: a substrate holder disposed between the anode electrode and the cathode electrode; and one conductive member disposed between the substrate holder and one electrode of either the anode electrode or the cathode electrode, wherein the substrate holder supports the substrate, the one conductive member is provided between the one electrode and the substrate holder so as to substantially cover an entire space between the one electrode and the substrate holder, and the one conductive member is electrically connected to the one electrode and the substrate holder.